

**Claims:**

1. A method for installing an instrumentation line in a wellbore, comprising:  
locating a landing tool within the wellbore, the landing tool having a connector for an upper instrumentation line coupled thereto; and  
landing a stinger onto the landing tool, wherein landing the stinger aligns and places the connector for the upper instrumentation line in communication with a connector for a lower instrumentation line, the connector for the lower instrumentation line coupled to the stinger.
2. The method of claim 1, wherein landing the stinger positions a key of the stinger along an orienting shoulder of the landing tool to orient the stinger relative to the landing tool.
3. The method of claim 1, wherein landing the stinger axially displaces a blocking member that retains the connector for the upper instrumentation line within a pocket of the landing tool.
4. The method of claim 3, further comprising biasing the connector for the upper instrumentation line out of the pocket and into alignment with the connector for the lower instrumentation line.
5. The method of claim 4, wherein biasing the connector is provided by a spring.
6. The method of claim 1, further comprising locking the stinger in the landing tool.
7. A method for installing an instrumentation line into a wellbore, comprising:  
attaching a landing tool to a tubular string, the landing tool having a landing profile thereon;  
running the tubular string and attached landing tool into the wellbore;

affixing an upper instrumentation line along the length of the tubular string, the upper instrumentation line having a second end that terminates at the landing tool;

affixing a lower instrumentation line along the length of a stinger, the lower instrumentation line having a first end that terminates at the stinger;

running the stinger into the wellbore on a working string, the stinger having a shoulder for landing on the landing profile of the landing tool;

landing the stinger onto the landing tool; and

placing the second end of the upper instrumentation line in communication with the first end of the lower instrumentation line.

8. The method of claim 7, wherein the upper instrumentation line and the lower instrumentation line each define an electrical line.

9. The method of claim 7, wherein the upper instrumentation line and the lower instrumentation line each define a fiber optic cable.

10. The method of claim 7, wherein the landing profile in the landing tool is disposed along an inner diameter of the landing tool.

11. The method of claim 7, wherein the lower instrumentation line is placed within an inner bore of a sand screen when the stinger is landed on the landing tool.

12. The method of claim 7, further comprising:  
releasing the working string from the stinger; and  
removing the working string from the wellbore.

13. The method of claim 12, further comprising:  
running a working string back into the wellbore;  
latching a second end of the working string to the stinger; and  
removing the working string and stinger from the wellbore.

14. The method of claim 7, wherein the tubular string is a string of production tubing and the production tubing has a production packer above the landing tool.

15. The method of claim 7, further comprising setting a production packer before landing the stinger hanger apparatus on the landing tool.

16. A coupler for connecting an upper instrumentation line with a lower instrumentation line within a wellbore, comprising:

a landing tool located in the wellbore and having a connector for the upper instrumentation line coupled thereto; and

a stinger having a body portion and a connector for the lower instrumentation line coupled thereto, wherein the connectors mate by running at least a portion of the body of the stinger into the landing tool.

17. The coupler of claim 16, wherein the landing tool comprises an orienting shoulder that engages a key of the stinger to rotationally align the stinger with respect to the landing tool.

18. The coupler of claim 16, wherein the stinger extends to a predetermined depth in the wellbore and the lower instrumentation line is coupled along the stinger to the predetermined depth.

19. The coupler of claim 16, wherein the connector for the upper instrumentation line is initially disposed within a pocket of the landing tool in a run-in position.

20. The coupler of claim 19, wherein the connector for the upper instrumentation line urges out of the pocket and into alignment with the connector for the lower instrumentation line.

21. The coupler of claim 20, wherein a spring biases the connector for the upper instrumentation.

22. The coupler of claim 16, wherein the stinger comprises a locking mechanism that locks the stinger within the landing tool.

23. A coupler for connecting an upper instrumentation line with a lower instrumentation line within a wellbore, the upper instrumentation line being placed along a tubular string within the wellbore, the coupler comprising:

a stinger, comprising:

an elongated tubular body;

a shoulder along the elongated tubular body; and

a second connector connected to a first end of a lower instrumentation line; and

a landing tool, the landing tool comprising:

an elongated tubular body;

a landing profile along the elongated tubular body of the landing tool, the landing profile being dimensioned to receive the shoulder of the stinger; and

a connector connected to a second end of the upper instrumentation line, the connector of the landing tool placing the upper instrumentation line in communication with the lower instrumentation line when the stinger is landed on the landing tool.

24. The coupler of claim 23, wherein the upper instrumentation line and the lower instrumentation line each define an electrical line.

25. The coupler of claim 23, wherein the upper instrumentation line and the lower instrumentation line each define a fiber optic cable.

26. The coupler of claim 23, wherein the landing profile in the landing tool is disposed along an inner diameter of the landing tool.

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Attorney Docket No.: WEAT/0345

Express Mail No.: EV351031314US

27. The coupler of claim 23, wherein the stinger is releasably connectible to a working string.

28. The coupler of claim 23, further comprising a latching mechanism that releasably connects the stinger to the landing tool.